

**GOVERNMENT OF INDIA
COMMERCE AND INDUSTRY
LOK SABHA**

UNSTARRED QUESTION NO:719
ANSWERED ON:21.11.2016
Import of Waste Material
Ram Mohan Naidu Shri Kinjarapu

Will the Minister of COMMERCE AND INDUSTRY be pleased to state:

- (a) whether there is an import of waste, garbage and scrap material from other countries, particularly the western countries into India and if so, the total amount of waste, garbage and scrap imported into the country in the last five years;
- (b) whether all of these imports are reused locally for local requirements and to fuel small industries and if so, the details thereof;
- (c) whether any of these imports are harmful health-wise to the people and if so, the steps being taken by the Government to prevent or reduce these harmful effects;
- (d) whether these imports are governed by any legislation/rules framed by the Government; and
- (e) if so, whether all imports are being done in accordance with these rules/laws and if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE AND INDUSTRY (INDEPENDENT CHARGE)
(SMT. NIRMALA SITHARAMAN)

(a) Details of various kinds of wastes and scrap imported into India in the last five years is annexed.

(b) Recycled Metal scrap is a secondary raw material which converts wastes /scraps into new raw materials. The recycling process promotes small industries which use recycled scraps from sectors like automotive, power, infrastructure, construction and white goods. Recycling is environmentally more sustainable and it is a cheaper source of raw materials.

(c) to (e): Import of any form of metallic waste, scrap is subject to Pre-Shipment Inspection Certificate (PSIC) from the Pre- Shipment Inspection Agencies (PSIA) for radiation & arms and ammunition. Any violation in terms of import conditions or wrong certification is penalized under the provisions of the Foreign Trade (Development and Regulation) Act, 1992 (as amended from time to time).

Further, Department of Electronics & Information Technology (DeitY) is involved in developing technology to recycle e-waste in an environment friendly manner. Under DeitY, a number of R&D projects have been initiated to find out technological solution on e-waste recycling in environment friendly manner.

Moreover, under the Environment Protection Act, 1986 and Rules framed thereunder, import of products, equipment containing Ozone Depleting Substances (ODS) is subject to Rule 10 of the Ozone Depleting Substances Rules, 2000. Similarly, the Government has comprehensively revised its regulation on hazardous materials through Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 dated 4th April, 2016 wherein items included in the Schedule-VI of the Rules are prohibited for import from all countries. Import of Hazardous Chemicals is also subject to the provisions of the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 (made under the Environment (Protection) Act, 1986) and violations of provision under these acts / rules are punishable as per the provisions under these Acts / Rules.

IMPORT OF WASTE AND SCRAP:
(VALUES IN MILLION USD)

ITEM DESCRIPTION 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 (APR TO AUG)

QTY(TON) VAL QTY(TON) VAL QTY(TON) VAL QTY(TON) VAL QTY(TON) VAL QTY(TON) VAL

A) METAL WASTE AND SCRAP

ALUMINIUM WASTE AND SCRAP 627672 1271.19 738470 1356.84 721630 1253.74 892457 1552.43 867472 1325.99 402853 575.45

COPPER WASTE AND SCRAP 161942 994.18 204262 1181.49 143735 820.79 166850 854.05 181898 764.23 75835 281.88

FERROUS WASTE AND SCRAP; REMELTING SCRAP INGOTS 6962720 3915.29 8197924 4474.15 4779781 2746.11 5935946 3329.27 7218871 2824.39 2591291 860.69

LEAD WASTE AND SCRAP 66653 136.34 51494 95.31 58834 109.93 60731 112.51 58724 90.23 25741 36.67

NICKEL WASTE AND SCRAP 1128 8.35 668 5.38 2790 22.66 2553 20.67 2009 12.85 1059 6.12

OTHER BASE METALS WASTE & SCRAP 216 0.58 294 1.20 148 0.75 303 0.88 372 1.26 658 2.16

ZINC WASTE AND SCRAP 48581 86.42 61219 101.09 69496 113.16 83661 153.57 58940 98.09 31899 52.28

B) OTHER WASTE

PLASTIC WASTE 157368 90.91 204067 122.70 243393 148.12 232262 145.72 203326 101.71 62524 29.07

RUBBER WASTE 5722 1.49 18905 2.56 109556 8.69 217536 17.98 317666 24.14 164173 12.47

WASTE PAPER 2299988 644.56 2273855 539.34 2611186 617.77 3086606 743.72 3124648 677.95 1400196 294.06

WORN CLOTH 257118 88.34 252564 112.50 281034 117.18 293706 121.92 315901 109.03 135708 36.40

BATTERY WASTE 16253 25.09 20976 36.92 39361 43.94 37080 41.91 44144 43.79 20111 17.38

GRAND TOTAL 10605362 7262.76 12024697 8029.46 9060944 6002.85 11009691 7094.63 12393972 6073.66 4912048
2204.63
NOTE: FIGURES FOR 2016-17 (APR TO AUG) IS PROVISIONAL.